

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 12878  
Application ID: 09682985  
Title of Invention: EXCHANGE METHOD AND APPARATUS  
First Named Inventor: Newton White  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2001-11-05  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: GREN.P-001-2  
Digital Certificate Holder: cn=Carl Oppedahl, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US  
Certificate Message Digest: OzU0dWwKzsg/CaNV08m35w==  
Total Fees Authorized: \$370.0  
Payment Category: CC - Credit Card  
Credit Card Number: \*\*\*\*\*3008  
Expiration Date: 07312004  
Card Holder Name: Carl Oppedahl  
RAM User ID: EFSPROD  
RAM Accounting Date: 2001-11-05  
RAM Sequence Number: 360183  
RAM Payment Status: RAM success  
Postal Code: 80435



09682985



# TRANSMITTAL FORM

JC474 U.S. PTO  
09/682985  
11/05/01

Electronic Version 1.0.2

Stylesheet Version: 1.0

Attorney Docket Number: GREN.P-001-2

## EXCHANGE METHOD AND APPARATUS

First Named Inventor: Newton White

### SUBMITTED BY

Name: Carl Oppedahl  
Registration Number: 32746  
Electronic Signature Mark: /s/ Date Signed: 20011105

*I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.*

*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

### Attached Files:

specification	spec.xml
declaration	decl1.tif
declaration	decl2.tif
ibid-transmittal	GREN0012apds.xml
fee-transmittal	GREN0012fee.xml

### Attached Image File(s):

decl1.tif  
decl2.tif

**Comments:**

any deficiency in fees may be charged to our deposit account 15-0610.

09682985 - 150610

# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Small Entity

**TOTAL FEES AUTHORIZED: \$ 370**

## BANK (CREDIT) CARD INFORMATION:

Credit Card Number: 3008  
Expiration Date: 20040731  
Authorized Name: Carl Oppedahl  
Billing Address: 80435

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	201	\$ 370

Subtotal For Basic Filing Fee: \$ 370

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 11	203	\$ 9	0	\$ 0
Independent Claims: 3	202	\$ 42	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0